

SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR RULE BASED NETWORK SECURITY POLICIES

ABSTRACT

A system, method and computer program product are provided for affording network security features. A plurality of network objects are identified. Rule sets associated with one or more of the identified network objects are retrieved. Each rule set includes a plurality of policy rules that govern actions relating to the identified network objects. Overlapping policy rules of the rule sets are reconciled amongst the network objects. The reconciled rule sets are executed. A computer program product and a method are also provided for establishing network security. A plurality of network objects of a network and a plurality of rule sets are provided. The network objects are associated with the rule sets. The rule sets include a plurality of policy rules that govern actions relating to the identified network objects during operation of the network.

Patent & Trademark Office